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From:

Robert Yoshida, Reg. No. 54,941
Aventis Pasteur Inc.

This facsimile is 13 pages, including this cover page

July 16, 2004

Re: Appl. No.: U.S. Appl. No. 10/043,344
Filed: January 14, 2002
Inventors: Loosmore et al.
Art Unit: 1645
Examiner: Ja-Na Hines
Docket: 1038-1221 MIS:jb

Attached are:

1. Transmittal Form (1 page)
2. Fee Transmittal Form (1 page)
3. Petition for Extension of Time Under 37 CFR 1.136(a) and copy thereof (2 pages)
4. Amendment/Reply (7 pages)
5. Certificate of Transmission (1 page)

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PTO/SB/21 (9-4-04)
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TRANSMITTAL FORM <small>(to be used for all correspondence after initial filing)</small>	Application Number	10/043,344	
	Filing Date	January 14, 2002	
	First Named Inventor	Sheena M Loomore	
	Art Unit	1645	
	Examiner Name	Ja-Na Hines	
Total Number of Pages in This Submission	12	Altorney Docket Number	1038-1221

ENCLOSURES (Check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to Technology Center (TC)
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input checked="" type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	Copy of Fee Transmittal form (1 page) and Certificate of Transmission (1 page)
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s)	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Remarks	
<input type="checkbox"/> Response to Missing Parts/Incomplete Application	The total number of pages of this submission includes this Transmittal form.	
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual Name	Robert Yoshida; Aventis Pasteur Inc.
Signature	<i>Robert Yoshida</i>
Date	July 16, 2004

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Appl. No.: 10/043,344
Applicant: Loosmore et al.
Filed: January 14, 2002
Title: Transferrin Receptor Genes
TC/A.U.: 1645
Examiner: Hines, Ja-Na
Confirmation No.: 7370
Docket No.: 1038-1221 MIS:jb

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450
Facsimile: (703) 872-9306

AMENDMENT

Sir:

Attached herewith are: 1) Transmittal Form, 2) Fee Transmittal Form, 3) Petition for Extension of Time under 37 CFR 1.136(a) and 4) Certificate of Transmission.

In response to the Office Action of January 21, 2004, please amend the above-identified application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

Remarks/Arguments begin on page 6 of this paper.